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MSDS - Material Safety Data Sheet

Product Name: Granular Defoamer (SPA)

MSDS No.: 039920

Part Numbers Covered:

039920

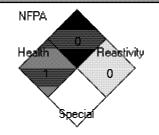
I. Basic Information:

Manufacturer: WILLIAM H. HARVEY COMPANY
Address: 4334 SOUTH 67TH STREET
City, ST Zip: OMAHA, NE 68117-1019

Last Update: 7/8/2002

Chemical State: Liquid Gas X Solid

Chemical Type: Pure X Mixture



1	Health
0	Reactivity
В	Pers. Protection

II. Ingredien	ts:									
CAS No.	Chemical Name	% Range	FHS	NTP	IARC	SUB Z	SARA	OSHA PEL	ACGIH TLV	Other Limits
67762907	Methylated Silica	NI			IAI	0002	313	NI.	NI NI	5 mg/m3
	•							NI	NI	TWA 10
556672	Octamethyl cyclotetrasiloxane	NI						IVI	INI	TVVA III

III. Hazardous Identification:

Hazard Category:

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:

NDA

IV. First Aid Measures:

Route(s) of Entry:

eye, inhalation

Health Hazards (Acute and Chronic):

Eye: No significant irritation expected from a single exposure.

Skin: No significant irritation expected from a single exposure.

Inhalation: Dust may irritate nose and throat. Overexposure by inhalation may injure the reproductive system.

Oral: Small amounts transferred to the mouth by fingers during use, etc., should not injure. Swallowing large amounts may cause digestive discomfort.

Signs and Symptoms:

NI

Medical Conditions Generally Aggravated by Exposure:

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None

Emergency and First Aid Procedures:

Eye: Immediately flush with water. Skin: No first aid should be needed.

Inhalation: Remove to fresh air. Get medical attention if ill effects persist.

Oral: No first aid should be needed.

Comments: Treat according to person's condition and specifics of exposure.

Other Health Warnings:

NI

V. Fire Fighting Measures:

Flash Point: NI Lower Explosive Limit: NI Upper Explosive Limit:

Fire Extinguishing Media: Water spray. Carbon dioxide. Dry chemical. Foam. Water can be used to cool fire exposed

containers.

Special Fire Fighting Procedures:

SCBA and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your LEWP

Unusual Fire and Explosion:

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

Sweep, mop or wipe up and contain for salvage or disposal. Fine powders may require special vacuum fileters, damp mopping or washing is preferred. Remove possible ignition sources. Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all PPE recommendations.

VII. Handling and Storage:

Precautions to be Taken:

Use with adequate ventilation. Avoid breathing dust. Keep container closed. Avoid eye contact. Use proper ventilation and good housekeeping procedures to avoid accumulation of dust that can form ignitable dust/air mixtures.

Other Precautions:

Avoid eye contact. Avoid breathing dust. Keep container closed.

VIII. Exposure Controls/Personal Protection:

Ventilitation Requirements:

NI

Personal Protective Equipment:

Safety glasses at a minimum. Wash at mealtime and end of shift. Wear impervioous gloves. Use respiratory protection if air sampling data shows exposures are not within recommended exposure guidelines.

These precautions are for room temperature handling.

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Boiling Point: NI Melting Point: NI Evaporation Rate: NI

Vapor Pressure (mm Hg.): NI Vapor Density (AIR = 1): NI

Solubility In Water: NI

Apprearance and Odor: Fine Powder

Other Information:

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Stability:

Stable

Incompatibility (Materials to Avoid):

Oxidizing material can cause a reaction

Decomposition/By Products:

none

Hazardous Polymerization:

will not occur

XI. Toxicological Information:

NDA

XII. Ecological Information:

NDA

XIII. Disposal Considerations:

ΝI

XIV. Transport Information:

XV. Regulatory Information:

NDA

XVI. Other Information:

ΝI

ΝI